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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: GROTENDORST and NEFF

Title: CONNECTIVE TISSUE GROWTH FACTOR FRAGMENTS AND METHODS AND USES THEREOF

Serial No. 09/461,646

Filing Date: 14 December 1999

Examiner: L. Spector

Group Art Unit: 1647

Assistant Commissioner for Patents  
Washington, D.C. 20231

20/B  
H.Q.  
5/14/02

AMENDMENT

Sir:

In response to the Office Action mailed 23 October 2001 (Office Action), the period for response being extended to 23 April 2002 by the accompanying petition and fee, please consider the above-identified application in view of the following amendments and remarks.

IN THE CLAIMS

Please replace claims 1-5 with the following rewritten claims.

Please add new claims 15-18.

1. (Once Amended) An isolated polypeptide having mitogenic activity, and comprising the amino acid sequence of SEQ ID NO:4, wherein the polypeptide does not consist of the sequence of SEQ ID NO:2.
2. (Once Amended) The polypeptide of claim 1, comprising at least the amino acid sequence from residue 4 through residue 74 of SEQ ID NO:4 or a fragment thereof.
3. (Once Amended) The polypeptide of claim 1, consisting of the amino acid sequence from residue 75 through 172 of SEQ ID NO:4 or a fragment thereof.

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